EXCAVATION REGULATIONS

COMPLETED APPLICATION CHECKLIST

- 1. Application form, dated and signed, including the following:
 - a. name and address of property owner
 - b. name and address of person(s) who will perform excavation work
 - c. names and addresses of abutters
- 2. Permit fees
- 3. Bond or letter of credit
- 4. Excavation Plan, including the following:
 - a. locus or perimeter map of the entire parcel with the proposed excavation/removal areas delineated
 - b. lot lines, public streets and zoning district boundaries located within two hundred (200) feet of the proposed work area
 - c. lakes, ponds, rivers, streams, wetland areas, and any other significant natural features, including the location of groundwater aquifers, as identified and delineated by the U.S. Geological Survey, within two hundred (200) feet of the proposed work area
 - d. location of man-made features such as buildings, structures, power lines, and other utilities and private roads or drives within four hundred (400) feet of all site boundaries
 - e. location and nature of proposed visual barriers of the site
 - f. elevation of the highest annual average groundwater table within, or next to, the site and location of test pits
 - g. existing topography of the site drawn on a map or maps with a horizontal scale of no less than 1"=100', with contour intervals or vertical scale of 1"=10'.
 - h. location of proposed topsoil storage areas or sites during excavation phase
 - i. estimates of site acreage to be excavated and of the volume of earth material to be removed from the site
 - j. locations of proposed buildings, structures and operating machinery to be used on the site
 - k. proposed locations of and provisions for vehicular traffic, service roads, controls for entrance and exit, parking and fencing of work area
 - 1. a surface water run-off or drainage plan and the location(s) of any proposed water retention ponds necessary to minimize erosion and sedimentation
 - m. a narrative description of:
 - 1. starting and stopping dates
 - 2. project duration and phasing
 - 3. hours of operation

- 4. proposed methods of disposal of boulders, stumps, vegetation and other debris
- 5. proposed use of explosives and their means of storage
- 6. routing and means (including limits) for transportation of materials from the site, establishing load limits and vehicle trips per day
- n. signature or seal of licensed land surveyor or professional engineer
- o. any other information deemed necessary by the regulator
- 5. Restoration Plan, including the following:
 - a. a map or maps showing, at a horizontal scale not exceeding 1"=100' and a vertical scale not exceeding 1"=10', proposed topography after restoration of the site.
 - b. a map or maps at a horizontal scale not exceeding 1"=100' which indicates the location(s) of all excavated areas where the seasonal high water table is less than twelve (12) inches from the new, restored surface, which shall be designated as "wetland" and subject to the restrictions imposed upon wetland use by the Fitzwilliam Land Usage By-Laws.
 - c. a narrative description of the restoration process, including specifications of proposed soil conditioning methods, seeding and mulching methods, and the quantities, types and sizes of plant materials to be used in restoring the site.
 - d. evidence of compliance with the requirements set forth in N.H. RSA 155-E:5.
 - e. a written estimate detailing the costs of restoration, prepared by a professional landscaping firm.
- 6. Evidence of local permits and/or approvals, including but not limited to a Special Exception or Variance from the Fitzwilliam Board of Adjustment, if necessary, and evidence of any state or federal permits and/or approvals required.
- 7. An additional copy to be submitted to the Fitzwilliam Conservation Commission.